



**OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/826,523  
Applicant : FRASER, ET AL.  
Filed : APRIL 19, 2004  
Title : METHODS AND COMPOSITIONS FOR TRANSPOSITION USING  
MINIMAL SEGMENTS OF THE EUKARYOTIC TRANSFORMATION  
VECTOR PIGGYBAC

Art Unit : 1636  
Examiner : DUNSTON, JENNIFER ANN

Atty Docket No. : UNND-0061-UT1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE AND AMENDMENT UNDER 37 CFR 1.116(b)**

Sir:

The present paper is submitted in response to the FINAL Office Action mailed July 27, 2005. Applicant respectfully requests the issuance of an Advisory Action by the Examiner. The present paper is timely filed before the expiration of the three (3) month statutory due date in which to respond to the Final Office Action, which expires on October 27, 2005. Entry of the amendments proposed herein is respectfully requested, as they place the case in even further condition for allowance and/or appeal.

Applicant's representative, Denise L. Mayfield, respectfully requests a telephone conference in the event the Examiner has any questions, comments or suggestions that would place any currently non-allowed claim in better condition for allowance, or should any of the pending claims as now amended not be considered in allowable form. Applicant's representative may be reached directly at (703) 563-2003.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.